



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT(S):	JACK LEES AND TATUM SHEFFIELD	§	ATTORNEY	
		§	DOCKET NUMBER:	MGER.95058
		§		
SERIAL NUMBER:	10/718,018	§		
		§	ART UNIT:	
FILING DATE:	NOVEMBER 20, 2003	§		
		§		
FOR:	"SYSTEM AND METHOD FOR ANALYZING A REGION OF INTEREST RELATIVE TO A PREDETERMINED EVENT"	§	EXAMINER:	
		§		
		§		
		§		

INFORMATION DISCLOSURE STATEMENT

Commissioner of Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Listed on accompanying Form PTO-1449 are documents that may be considered material to the examination of this application, in compliance with the duty of disclosure requirements of 37 C.F.R. §§ 1.56, 1.97 and 1.98. A copy of each of these documents is provided.

Applicant reserves the right to establish the patentability of the claimed invention over any of the information provided herewith, and/or to prove that this information may not be prior art, and/or to prove that this information may not be enabling for the teachings purportedly offered.

The filing of this information disclosure statement shall not be construed to be an admission that the information cited in the statement is, or is considered to be, material to patentability as defined in §1.56(b).

This statement should not be construed as a representation that a search has been made, or that information more material to the examination of the present patent application does not exist. The Examiner is specifically requested not to rely solely on the material submitted herewith. It is further understood that the Examiner will consider information that had been cited

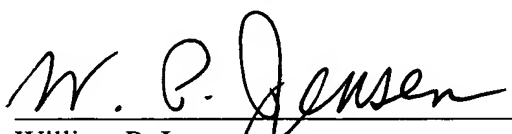


by submitted to the U.S. Patent and Trademark Office in a prior application relied on under U.S.C. & 120.1138 OG 37, 38 (May 19, 1992).

It is respectfully requested that the Examiner initial and return a copy of the enclosed PTO-1449, and to indicate in the official file wrapper of this patent application that the documents have been considered.


Applicant does not believe that a fee is due with this submission, however, the Commissioner is hereby authorized to charge any fee deficiency, or credit any overpayment to our Deposit Account No.19-2112.

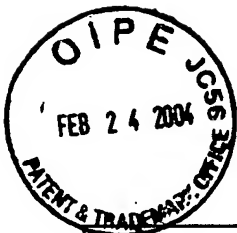
Respectfully submitted,

  
William P. Jensen  
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Date: February 20, 2004

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CERTIFICATE OF MAILING 37 C.F.R. 1.8	
I hereby certify that this correspondence is being deposited with the U.S. Postal Service, postage prepaid, as first-class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on February 20, 2004:	
Date <u>2-20-04</u>	Signature 



PTO-1449 (Modified)  U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE  INFORMATION DISCLOSURE STATEMENT BY APPLICANT	Attorney Docket No.: <b>MGER.95058</b>	Serial Number: <b>10/718,018</b>
	Applicants: <b>Jack Lees &amp; Tatum Sheffield</b>	
	Filing Date: <b>November 20, 2003</b>	Group:

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL	PATENT/ PUBLICATION NUMBER	ISSUE/ PUBLISHED DATE	INVENTOR	CLASS	SUBCLASS	FILING DATE
	6,690,820 B2	Feb. 10, 2004	Lees, et al.	382	154	Sep. 17, 2001
	5,734,384	Mar. 31, 1998	Yanof, et al.	345	424	Oct. 15, 1996

## FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION

EXAMINER INITIAL	DOCUMENT NUMBER	PUBLICATION DATE	COUNTRY OR PATENT OFFICE	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
	PCT/US00/29835 (WO 02/37422 A1)	10 May 2002	PCT/WIPO	G06T 15	00		
	WO 00/14574 (Norsk Hydro ASA, et al.)	16 March 2000	PCT/WIPO	G01V 1	28		

EXAMINER INITIAL	OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, RELEVANT PAGES, PLACE OF PUBLICATION)
	Lees, Jack, "Constructing Faults from Seed Picks by Voxel Tracking," March 1999, pp. 338, 340, <i>The Leading Edge</i> .
	LeLeux, David E., "What's New in Geophysics and Seismic-Related Operations," May 1995, pp. 59-60, <i>World Oil</i> .
	"Texaco E&P Center Allows Visual Probe of 3D Data Volumes," June 1, 1998, pp. 46-47 (copies on one page), <i>Oil &amp; Gas Journal</i> .
	"Does Your 3D Interpretation Software Move As Fast As You Do?," undated, 2 pages, brochure published by Magic Earth™ The GeoProbe™ Company.
	Kilgard, Mark J., "A Practical and Robust Bump-mapping Technique for Today's GPUs," July 5, 2000, pp. 1-39, NVIDIA Corporation, Santa Clara, CA.
	Parker, David, "Systems Aspects of Visualization Applications," 1995, pp. 241-265, <i>System Architecture</i> , Chapter 8, CRC Press, Inc.
	Wang, Sidney W. and Kaufman, Arie E., "Volume Sculpting," 1995, pp. 151-156, 214, presented at the Symposium on Interactive 3D Graphics, Monterey, CA

EXAMINER	DATE CONSIDERED
EXAMINER: Initial citation if reference was considered. Draw line through citation if not in conformance to MPEP 609 and not considered. Include copy of this form with next communication to applicant.	

<b>PTO-1449 (Modified)</b>  <b>U.S. DEPARTMENT OF COMMERCE</b> <b>PATENT AND TRADEMARK OFFICE</b>  <b>INFORMATION DISCLOSURE STATEMENT</b> <b>BY APPLICANT</b>	<b>Attorney</b> <b>Docket No.:</b>	<b>MGER.95058</b>	<b>Serial</b> <b>Number:</b>	<b>10/718,018</b>
	<b>Applicants:</b>			
	<b>Jack Lees &amp; Tatum Sheffield</b>			
	<b>Filing Date:</b>	<b>November 20, 2003</b>	<b>Group:</b>	

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